

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 08-266539

(43)Date of publication of application : 15.10.1996

(51)Int.Cl.

A61B 8/00

(21)Application number : 07-094202

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(22)Date of filing : 29.03.1995

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(54) ULTRASONIC DIAGNOSTIC SYSTEM

(57)Abstract:

PURPOSE: To improve diagnostic efficiency by performing the setting of an image processing parameter accurately and in a short time.

CONSTITUTION: Plural same tomographic images are generated by a multiscreen display 1, and different image processing parameters are set on those tomographic images by image processing circuits 2a-2d, and also, image-processed tomographic images are displayed simultaneously. When an arbitrary tomographic image out of displayed tomographic images is selected by an image selection circuit 3, the data of the tomographic image selected by a parameter selection circuit 4 is compared with the image processing parameters, and the image processing parameters of a selected tomographic image are stored in a parameter memory circuit 4, and the parameters are set. In this way, the images with different image processing parameters are directly compared with each other, which enables the image processing parameters to be accurately set in a short time.

